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INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

To Commissioner For Patents

Enclosed herewith is a Form PTO-1449, required copies of documents listed thereon, and a concise explanation of their relevance is described below or enclosed herewith per 37 CFR 1.97.

Application Number	10/500,508
Filing Date	June 29, 2004
First Named Inventor	Ulrich Boke
Group Art Unit	2821
Examiner Name	
Attorney Docket Number	DE020006

These documents may be relevant in that they have been (check one):

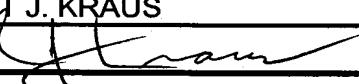
- considered in drafting the specification of the above referenced application;
- cited in the specification of the above-referenced application;
- previously submitted or cited in U.S. patent application(s) which are relied on for an earlier effective filing date under 35 U.S.C. 120 (no copies required);
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- otherwise a concise explanation of the relevance of each document, as understood by the individual designated in §1.56(c) most knowledgeable about the contents, is append hereto.

if the date of this IDS may be after the date of a final Office Action - per §1.97(e) check one:

- I hereby certify that these documents were first cited in any communication with a foreign Patent Office for a counterpart foreign application not more than three (3) months ago; or
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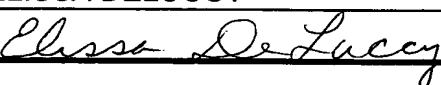
Please charge any required fee under § 1.17(p) or any other required fee (except the issue fee) to Account No. 14-1270.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name (Print Type)	ROBERT J. KRAUS	Registration No. (Attorney/Agent)	26,358
Signature		Date	1-21-05

CERTIFICATE OF MAILING OR TRANSMISSION

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Signature		Date	Jan 21, 2005



Sheet 1 of 1

FORM PTO-1449 U. S. DEPARTMENT OF COMMERCE (REV. 7-80) PATENT AND TRADEMARK OFFICE												Atty. Docket No. DE020006	Serial No. 10/500,508
												Applicant BOKE ET AL	
												Filing Date June 29, 2004	Group 2821
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)													

U.S. PATENT DOCUMENTS

Ex. Int.		Document Number							Date	Name	Class	Sub- class	Filing Date If Approp.
	AA	5	6	1	5	0	9	3	3/25/97	NALBANT	363	25	
	AB	5	7	4	4	9	1	5	4/28/98	NILSEN	315	209	
	AC												
	AD												
	AE												
	AF												

FOREIGN PATENT DOCUMENTS

		Document Number										Date	Country	Class	Sub- class	Trans.	
		1	2	6	3	0	2	1	A	1	12/4/02					Yes	No
	AG																X
	AH																
	AI																
	AJ																
	AK																

OTHER (Including Author, Title, Date, Pertinent Pages, Etc.)

AL		"A 1.2 kW Electronic Ballast for Multiple Lamps, with Dimming Capability and High-Power-Factor", by Gules et al, Applied Power Electronics Conference and Exposition, 1999, pages 720-726
AM		"A Comparison of Power Circuit Topologies and Control Techniques for a High Frequency Ballast", by Tadesse et al, Industry Applications Society Annual Meeting, 1993, pages 2341-2347
AN		"High-Quality Rectifiers with High-Frequency Insulation- An Overview", by Spinazzi et al, Industrial Electronics, 1995, pages 64-71

Examiner	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP. Draw line through citation if not in conformance and not considered. Include a copy this form with next communication to applicant.